

Suggested List Prices Subject to Change Without Notice.

NIBCO PNEUMATIC ACTUATORS

NDA/NSR Series (Rack & Pinion)

Material Number	Actuator Figure Number	Actuator List Price	ISO Block List Price	BFV Direct Mnt. Blk List Price	Part Total Price Act./Mt Blk
T116752	NDA2F03	\$ 180.00	—	—	\$ 180.00
T116753	NSR2F03	202.00	—	—	202.00
T116754	NDA4F04	215.00	—	—	215.00
T166755	NSR4F04	237.00	—	—	237.00
T116756	NDA8F05	243.00	\$ 61.00	\$ 61.00	304.00
T116757	NSR8F05	273.00	61.00	61.00	334.00
T117592	NDA8F07	243.00	61.00	61.00	304.00
T117593	NSR8F07	273.00	61.00	61.00	334.00
T117594	NDA12F05	273.00	63.00	63.00	336.00
T117595	NSR12F05	351.00	63.00	63.00	414.00
T116758	NDA12F07	273.00	63.00	63.00	336.00
T116759	NSR12F07	351.00	63.00	63.00	414.00
T116760	NDA20F07	484.00	70.00	70.00	553.00
T116761	NSR20F07	510.00	70.00	70.00	579.00
T116762	NDA35F10	572.00	100.00	100.00	672.00
T116763	NSR35F10	629.00	100.00	100.00	729.00
T117602	NDA55F10	996.00	142.00	142.00	1,138.00
T117603	NSR55F10	1,103.00	142.00	142.00	1,245.00
T116764	NDA55F12	996.00	142.00	142.00	1,138.00
T116765	NSR55F12	1,103.00	142.00	142.00	1,245.00
T117604	NDA70F10	1,161.00	142.00	142.00	1,303.00
T117605	NSR70F10	1,291.00	142.00	142.00	1,433.00
T116766	NDA70F12	1,161.00	142.00	142.00	1,303.00
T116767	NSR70F12	1,291.00	142.00	142.00	1,433.00
T116768	NDA100F14	1,742.00	237.00	237.00	1,979.00
T116769	NSR100F14	1,904.00	237.00	237.00	2,140.00
T116770	NSR150F14	3,025.00	237.00	237.00	3,024.00
T116771	NSR150F14	3,032.00	237.00	237.00	3,267.00

NDA/NSR Series (Rack & Pinion) (Cont.)

Material Number	Actuator Figure Number	Actuator List Price	ISO Block List Price	BFV Direct Mnt. Blk List Price	Part Total Price Act./Mt Blk
T116772	NDA250F16	\$ 3,656.00	—	—	\$ 3,655.00
T116773	NSR250F16	4,868.00	—	—	4,866.00
T116774	NDA400F25	6,556.00	—	—	6,554.00
T166775	NSR400F25	7,978.00	—	—	7,975.00

NDA/NSR Series - Standard Anodized Aluminum Housing

NOTE: Actuator List Price does not include ISO or BFV Mounting Block. ISO Mounting Block is standard for NIBCO Ball and Butterfly Valves where direct mount capability is not available. For Butterfly Valve Pneumatic Actuator Direct Mount the Actuator and BFV Mount Block is required.

NOTE: Some NIBCO Butterfly valves can now be supplied with direct mount pneumatic actuators. Please consult NIBCO Technical Support for sizing and mounting capabilities.

2000 SERIES PNEUMATIC ACTUATORS (Rack & Pinion) (Thermoplastic Housing)

Air to Air			Air to Spring		
Actuator Figure#	Actuator Material#	List Price	Actuator Figure#	Actuator Material#	List Price
NDA2011F04	T116952	\$ 97.00	NSR2011F04	T116953	\$ 142.00
NDA2014F05x07	T116954	146.00	NSR2014F05x07	T116955	207.00

A directional control valve is required for operation of all pneumatic actuators. A 120VAC power source and a 1/4" NPT air supply are the only connections required for integral operation.

NIBCO[®]
AHEAD OF THE FLOW[®]

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PNEUMATIC ACTUATOR ACCESSORIES

NSR/NDA 2 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114339	\$ 50.00
T114332	Westlock #2004BYNC60 (2) DPDT 110 VAC NEMA-4 Switch Box	624.00	T114339	50.00
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	578.00	T114339	50.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	118.00	—	—
T117048	Moniteur FMYB E120 NEMA- 4 Switch Box 125/250 vAC	329.00	T114339	50.00
T117049	Moniteur AMYB E120 NEMA- 7 Switch Box 125/250 vAC	409.00	T114339	50.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114339	50.00
T117622	Moore #16300-514 4 to 20 mAdc I/P module for Moore 760 positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feedback module for Moore 760 positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114339	50.00
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116914	Seal Repair Kit	55.00	—	—
T116926	Viton® Seal Kit	64.00	—	—

NSR/NDA 4 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114339	\$ 50.00
T114332	Westlock #2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	624.00	T114339	50.00
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	578.00	T114339	50.00
T114336	NTFC-110 (2) SPDT 110VAC NEMA 4X Switch Box	247.00	—	—
T114337	NTFC-120 (2inductive proximity switches) 110VAC NEMA 4X Switch Box	350.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	118.00	—	—
T117048	Moniteur FMYB E120 NEMA 4 Switch Box 125/250 vAC	329.00	T114339	50.00
T117049	Moniteur AMYB E120 NEMA 7 Switch Box 125/250 vAC	409.00	T114339	50.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114339	50.00
T117622	Moore #16300-514 4 to 20 mAdc I/P mo dule for Moore 760 positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114339	50.00
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116915	Seal Repair Kit	55.00	—	—
T116927	Viton® Seal Kit	75.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 8 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114339	\$ 50.00
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	624.00	T114339	50.00
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	578.00	T114339	50.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	118.00	—	—
T117048	Moniteur FMYB #120 NEMA-4 Switch Box 125/250 vAC	329.00	T114339	50.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114339	50.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114339	50.00
T117622	Moore #16300-514 4 to 20 mAdc I/P module for More 760 positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114339	50.00
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	Tube/Meter Exhaust Speed Control	88.00	—	—
T116916	Seal Repair Kit	64.00	—	—
T116918	Viton® Seal Kit	89.00	—	—

NSR/NDA 12 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114339	\$ 50.00
T114332	Westlock #2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	624.00	T114339	50.00
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	578.00	T114339	50.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	118.00	—	—
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114339	50.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114339	50.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114339	50.00
T117622	Moore #16300-514 4 to 20 mAdc I/P module for Moore 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114339	50.00
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116917	Seal Repair Kit	68.00	—	—
T116929	Viton® Seal Kit	95.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 20 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114339	\$ 50.00
T114332	Westlock #2004BYNC60 (2) DPDT 110 VAC NEMA-4 Switch Box	624.00	T114339	50.00
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	578.00	T114339	50.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117046	Moniteur IMYZ-D Direct Mount Beacon	118.00	—	—
T117048	Moniteur FMYB E120 NEMA- 4 Switch Box 125/250 vAC	329.00	T114339	50.00
T117049	Moniteur AMYB E120 NEMA- 7 Switch Box 125/250 vAC	409.00	T114339	50.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114339	50.00
T117622	Moore #16300-514 4 to 20 mAdc I/P module for Moore 760 positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feedback module for Moore 760 positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114339	50.00
T117597	ASCO WT8551A1MMS 120 VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24 VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120 VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24 VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116918	Seal Repair Kit	89.00	—	—
T116930	Viton® Seal Kit	120.00	—	—

NSR/NDA 35 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114340	\$ 59.00
T114332	Westlock #2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	624.00	T114340	59.00
T114377	Westlock #2007XBYN (2) SPDT 110VAC NEMA-7	578.00	T114340	59.00
T114336	NTFC-110 (2) SPDT 110VAC NEMA 4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA 4X Switch Box	350.00	—	—
T117047	Moniteur IMYYB E000 Beacon (bracket mount)	111.00	T114340	59.00
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114340	59.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114340	59.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114340	59.00
T117622	Moore #16300-514 4 to 20 mAdc I/P module for More 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114340	59.00
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116923	Seal Repair Kit	296.00	—	—
T116935	Viton® Seal Kit	752.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 55 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114340	\$ 59.00
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	624.00	T114340	59.00
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	578.00	T114340	59.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	111.00	T114340	59.00
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114340	59.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114340	59.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114340	59.00
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114340	59.00
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116920	Seal Repair Kit	168.00	—	—
T116932	Viton® Seal Kit	348.00	—	—

NSR/NDA 70 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114340	\$ 59.00
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	624.00	T114340	59.00
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	578.00	T114340	59.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	111.00	T114340	59.00
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114340	59.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114340	59.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114340	59.00
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114340	59.00
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116921	Seal Repair Kit	179.00	—	—
T116933	Viton® Seal Kit	470.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 100 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114340	\$ 59.00
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	624.00	T114340	59.00
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	578.00	T114340	59.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	111.00	T114340	59.00
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114340	59.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114340	59.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114340	59.00
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114340	59.00
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116922	Seal Repair Kit	237.00	—	—
T116934	Viton® Seal Kit	575.00	—	—

NSR/NDA 150 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114340	\$ 59.00
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	624.00	T114340	59.00
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	578.00	T114340	59.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	111.00	T114340	59.00
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114340	59.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114340	59.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114340	59.00
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114340	59.00
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116923	Seal Repair Kit	296.00	—	—
T116935	Viton® Seal Kit	752.00	—	—

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

NSR/NDA 250 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114341	\$ 59.00
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	624.00	T114341	59.00
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	578.00	T114341	59.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	111.00	T114341	59.00
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114341	59.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114341	59.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114341	59.00
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114341	59.00
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116924	Seal Repair Kit	486.00	—	—
T116936	Viton® Seal Kit	1,257.00	—	—

NSR/NDA 400 Pneumatic

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111271	Westlock #2004BYNC10 (2) SPDT 110VAC NEMA-4 Switch Box	\$ 470.00	T114341	\$ 59.00
T114332	Westlock #2004BYNC53 (2) SPDT 110VAC NEMA-4 Switch Box	624.00	T114341	59.00
T114377	Westlock # 2004BYNC60 (2) DPDT 110VAC NEMA-4 Switch Box	578.00	T114341	59.00
T114336	NTFC-110 (2) SPDT 110 VAC NEMA-4X Switch Box	247.00	—	—
T114337	NTFC-120 (2 inductive proximity switches) 110VAC NEMA-4X Switch Box	350.00	—	—
T117047	Moniteur IMYB E000 Beacon (bracket mount)	111.00	T114341	59.00
T117048	Moniteur FMYB E120 NEMA-4 Switch Box 125/250 vAC	329.00	T114341	59.00
T117049	Moniteur AMYB E120 NEMA-7 Switch Box 125/250 vAC	409.00	T114341	59.00
T116978	Moore 3-15 PSIG Positioner #760P15BCAGNNB7	1,093.00	T114341	59.00
T117622	Moore #16300-514 4 to 20 mAdc module for Moore 760 Positioner	1,245.00	—	—
T117623	Moore #16300-502 4 to 20 mAdc feed back module for Moore 760 Positioner	851.00	—	—
T114338	NTFC-NT4 3-15 PSIG Positioner	514.00	T114341	59.00
T117597	ASCO WT8551A1MMS 120VAC Sol Val NEMA-4	291.00	—	—
T117598	ASCO WT8551A1MMS 24VDC Sol Val NEMA-4	291.00	—	—
T117599	ASCO EF8551A1MMS 120VAC Sol Val NEMA-7	326.00	—	—
T117600	ASCO EF8551A1MMS 24VDC Sol Val NEMA-7	326.00	—	—
T114333	NEV61 110VAC Left Pilot Solenoid Valve	98.00	—	—
T114334	NEV62 110VAC Dual Pilot Solenoid Valve	98.00	—	—
T114335	NEV63 110VAC Right Pilot Solenoid Valve	98.00	—	—
T114453	SMC Meter Exhaust Speed Control	29.20	—	—
T114839	SMC Tube/Meter Exhaust Speed Control	88.00	—	—
T116925	Seal Repair Kit	787.00	—	—
T116937	Viton® Seal Kit	2,014.00	—	—

NOTES:

1. NTFC switch boxes have integral height and width adjustable feet for NAMUR mounting. No mounting bracket required.
2. Most, but not all solenoid valves have integral speed control. Consult NIBCO Technical Services.

PNEUMATIC ACTUATOR ACCESSORIES *(Cont.)*

Miscellaneous Accessories

Accessory Part#	Description	List Price
T116948	Speed Control (SMC #NAS2-N02-S 1/4" NPT)	\$ 27.00
T114367	12 Vdc Solenoid Valve ASCO No WT8401B202M 12VDC	551.00
T116965	Spring for NSR2 Actuator	7.20
T116966	Spring for NSR4 Actuator	7.20
T116967	Spring for NSR8 Actuator	8.70
T116968	Spring for NSR12 Actuator	8.70
T116969	Spring for NSR20 Actuator	12.20
T116970	Spring for NSR35 Actuator	20.20
T116971	Spring for NSR55 Actuator	38.30
T116972	Spring for NSR70 Actuator	38.30
T116973	Spring for NSR100 Actuator	61.00
T116974	Spring for NSR150 Actuator	147.00
T116975	Spring for NSR250 Actuator	158.00
T116976	Spring for NSR400 Actuator	221.00
T117607	F05 to F04 Drive Adapter M-Tech #AC23-R1CB4S	12.00
T117631	F07 to F05 Drive Adapter M-Tech #AC23-R1DC4S	14.00
T117632	F10 to F07 Drive Adapter M-Tech #AC23-R1ED4S	25.00
T117633	F12 to F10 Drive adapter M-Tech #AC23-R1FE4S	25.00

ELECTRIC ACTUATORS

The NIBCO 100 Series Actuator offers a compact, rugged design for small packages.

100 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
NE133-2-4	T115738	110 VAC, NEMA-4, 2 Second Cycle	\$ 458.00
NE133-10-4	T115740	110 VAC, NEMA-4, 10 Second Cycle	625.00
NE133-13-4	T115742	110 VAC, NEMA-4, 13 Second Cycle	654.00
NE144-2-4	T116901	110 VAC NEMA-4, 2 Second Cycle	458.00
NE144-10-4	T116905	110 VAC NEMA-4, 10 Second Cycle	625.00
NE144-13-4	T116909	110 VAC, NEMA-4, 13 Second Cycle	654.00
NE155-2-4	T116903	110 VAC, NEMA-4, 2 Second Cycle	458.00
NE155-10-4	T116907	110 VAC, NEMA-4, 10 Second Cycle	625.00
NE155-13-4	T116911	110 VAC, NEMA-4, 13 Second Cycle	654.00

300 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
NE300-4-4	T115744	110 VAC, NEMA-4, 4 Second Cycle	\$ 888.00
NE300-10-4	T115752	110 VAC, NEMA-4, 10 Second Cycle	945.00
NE300-15-4	T115760	110 VAC, NEMA-4, 15 Second Cycle	1,000.00
NE300-30-4	T115768	110 VAC NEMA-4, 30 Second Cycle	1,054.00
NE300-4-7	T115745	110 VAC, NEMA-7, 4 Second Cycle	1,054.00
NE300-10-7	T115753	110 VAC, NEMA-7, 10 Second Cycle	1,111.00
NE300-15-7	T115761	110 VAC, NEMA-7, 15 Second Cycle	1,108.00
NE300-30-7	T115769	110 VAC, NEMA-7, 30 Second Cycle	1,222.00
NE300-4-4	T115746	220 VAC, NEMA-4, 4 Second Cycle	945.00
NE300-10-4	T115754	220 VAC, NEMA-4, 10 Second Cycle	1,000.00
NE300-15-4	T115762	220 VAC, NEMA-4, 15 Second Cycle	1,054.00
NE300-30-4	T115770	220 VAC, NEMA-4, 30 Second Cycle	1,111.00
NE300-4-7	T115747	220 VAC, NEMA-7, 4 Second Cycle	1,111.00
NE300-10-7	T115755	220 VAC, NEMA-7, 10 Second Cycle	1,166.00
NE300-15-7	T115763	220 VAC, NEMA-7, 15 Second Cycle	1,222.00
NE300-30-7	T115771	220 VAC, NEMA-7, 30 Second Cycle	1,277.00
NE300-4-4	T115750	24 VDC, NEMA-4, 4 Second Cycle	954.00
NE300-10-4	T115758	24 VDC, NEMA-4, 10 Second Cycle	1,010.00
NE300-15-4	T115766	24 VDC, NEMA-4, 15 Second Cycle	1,066.00
NE300-30-4	T115774	24 VDC NEMA-4, 30 Second Cycle	1,123.00
NE300-4-7	T115751	24 VDC, NEMA-7, 4 Second Cycle	1,123.00
NE300-10-7	T115759	24 VDC, NEMA-7, 10 Second Cycle	1,177.00
NE300-15-7	T115767	24 VDC, NEMA-7, 15 Second Cycle	1,233.00
NE300-30-7	T115775	24 VDC, NEMA-7, 30 Second Cycle	1,288.00

The NIBCO 300 Series Actuators combine compactness with manual override capabilities. Rated at 30% duty cycle.

500 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
500-10-4	T115776	110 VAC, NEMA-4, 10 Second Cycle	\$ 1,434.00
500-30-4	T115784	110 VAC, NEMA-4, 30 Second Cycle	1,888.00
500-10-7	T115777	110 VAC, NEMA-7, 10 Second Cycle	1,634.00
500-30-7	T115785	110 VAC, NEMA-7, 30 Second Cycle	2,105.00
500-10-4	T115778	220 VAC, NEMA-4, 10 Second Cycle	1,538.00
500-30-4	T115786	220 VAC NEMA-4, 30 Second Cycle	2,002.00
500-10-7	T115779	220 VAC NEMA-7, 10 Second Cycle	1,738.00
500-30-7	T115787	220 VAC, NEMA-7, 30 Second Cycle	2,217.00
500-15-4	T115782	24 VDC, NEMA-4, 10 Second Cycle	1,543.00
500-30-4	T115790	24 VDC, NEMA-4, 30 Second Cycle	2,008.00
500-15-7	T115783	24 VDC, NEMA-7, 10 Second Cycle	1,745.00
500-30-7	T115791	24 VDC, NEMA-7, 30 Second Cycle	2,223.00

The NIBCO 500 Series actuators are designed for the full mid-range torque market. Motor availability includes AC and DC voltages and are extended duty cycle rated. Enclosures are CSA certified for NEMA-4 and NEMA-7 applications.

820 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
820-12-4	T111383	110 VAC, NEMA-4, 12 Second Cycle	\$ 3,613.00
820-30-4	T111386	110 VAC, NEMA-4, 30 Second Cycle	4,029.00
820-12-7	T112288	110 VAC, NEMA-7, 12 Second Cycle	4,821.00
820-30-7	T112297	110 VAC, NEMA-7, 30 Second Cycle	5,265.00
820-12-4	T111385	220 VAC, NEMA-4, 12 Second Cycle	3,854.00
820-30-4	T111388	220 VAC NEMA-4, 30 Second Cycle	4,299.00
820-12-7	T112296	220 VAC NEMA-7, 12 Second Cycle	4,965.00
820-30-7	T112299	220 VAC, NEMA-7, 30 Second Cycle	5,139.00

NOTE: NIBCO Butterfly Valves with electric actuators require separate mount drive kit. Please consult NIBCO Technical Service for correct sizing.

ELECTRIC ACTUATORS (Cont.)

830 SERIES

Actuator Figure#	Actuator Material#	Description	List Price
830-30-4	T114426	110 VAC, NEMA-4, 30 Second Cycle	\$ 4,764.00
830-30-7	T114429	110 VAC, NEMA-4, 30 Second Cycle	5,798.00
830-30-4	T114428	220 VAC, NEMA-7, 30 Second Cycle	4,880.00
830-30-7	T114431	220 VAC, NEMA-7, 30 Second Cycle	5,942.00

The NIBCO 800 Series Actuators are offered with output torques ranging from 3,000 to 10,000 inch pounds. Based upon a highly effective planetary gear system, this actuator series includes a full-time direct acting handwheel type manual override. Motors are rated for 100% duty cycle.

Enclosures are CSA Certified for NEMA-4 and NEMA-7 applications.

NE-SR5 SERIES ELECTRIC SPRING RETURN

Actuator Figure#	Actuator Material#	Description	List Price
NE-SR5-10-4	T117028	110 VAC, NEMA-4, 10 Second Cycle	\$3,818.00
NE-SR5-10-4	T117030	220 VAC, NEMA-4, 10 Second Cycle	3,959.00
NE-SR5-15-4	T117032	110 VAC, NEMA-4, 15 Second Cycle	5,009.00
NE-SR5-15-4	T117034	220 VAC, NEMA-4, 15 Second Cycle	5,149.00
NE-SR5-30-4	T117036	110 VAC, NEMA-4, 30 Second Cycle	5,823.00
NE-SR5-30-4	T117038	220 VAC, NEMA-4, 30 Second Cycle	5,963.00

ELECTRIC ACTUATOR ACCESSORIES

NE 100 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
*T116945	Switch Kit (2) Spdt (120VAC, 24VDC) (Bettis No. 301443-k)	\$ —	T116945	\$ 138.00
*T116946	Heater-Thermostat Kit (Bettis No. 11542-99)	—	T116946	82.00

* Accessory includes mounting hardware.

NE 300 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T115468	Brake 120VAC (Bettis No. 1420-02)	\$ 177.00	—	—
T116949	Brake 24 VDC (Bettis No. 1420-11)	311.00	—	—
T115469	Brake 240VAC (Bettis No. 1420-03)	250.00	—	—
T115473	Switch Kit (2) SPDT (120VAC, 24VDC, 220VAC) (Bettis No. 2212)	174.00	—	—
*T116979	115 VAC Modulating Control Kit (Bettis No. 301413-115-K)	1,216.00	T116979	\$1,216.00
*T116980	230VAC Modulating Control Kit (Bettis No. 301413-230-K)	1,216.00	T116980	1,216.00
T117040	12/24VDC Modulating Control Kit (Bettis No. 301436-K)	1,883.00	T117040	1,883.00
T115159	Potentiometer Kit (Bettis No. 9212)	240.00	T115159	240.00
T116999	Position Indicator (Bettis No. 300370)	22.20	—	—
T117040	24/12Vdc Modulating Control Kit (Bettis No. 301436-K)	1,883.00	—	—
T116949	24Vdc Brake Kit (Bettis No. 1420-11)	311.00	—	—

* Kit includes the servo-control Board • 115VAC Board C1397-A • 230VAC Board C1397-A-D and mounting hardware.

NE 500 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111370	Brake 120VC (Bettis No. 15400-02)	\$ 204.00	—	—
T114875	Brake 24VDC (Bettis No. 15400-11)	240.00	—	—
T114876	Brake 220VAC (Bettis No. 15400-03)	240.00	—	—
T111381	Switch Kit (2) SPDT (120VAC, 24VDC, 200VAC) (Bettis No. 2400)	153.00	—	—
*T116981	115VAC Modulating Control Kit (Bettis No. 301414-115-K)	1,216.00	T116981	\$ 1,216.00
*T116982	230VAC Modulating Control Kit (Bettis No. 301415-230-K)	1,216.00	T116982	1,216.00
T117041	12/24 VDC Modulating Control Kit (Bettis No. 301374-K)	1,216.00	T117041	1,216.00
T111371	Potentiometer Kit (Bettis No. 4400)	240.00	T111371	240.00
T117000	Position Indicator (Bettis No. 300996)	25.80	—	—
T117041	24/12 Vdc Modulating Control Kit (Bettis No. 301374-K)	1,883.00	—	—
T115494	Manual Operation Handwheel Kit (Bettis No. 9400)	209.00	—	—

* Kit includes the servo-control Board • 115VAC Board C1397-A • 230VAC Board C1397-A-D and mounting hardware.

NOTES:

1. Ambient operating temperature for electronic components is +32°F to +140°F
2. Positioners are set for 4-20mA input and fail CW upon loss of signal, unless otherwise specified.
3. NIBCO does not recommend the use of any actuator with an operating speed of less than 30 seconds for modulating service.

ELECTRIC ACTUATOR ACCESSORIES *(Cont.)*

NE 820/830 Electric

Accessory Part#	Description	List Price	Mount Kit Part#	List Price
T111370	Brake 120VAC (Bettis No. 15400-02)	\$ 204.00	—	—
T114876	Brake 220VAC (Bettis No. 15400-03)	240.00	—	—
T111382	Switch Kit (2) SPDT (120VAC, 24VDC, 220VAC) Bettis No. 5800)	203.00	—	—
*T116983	115VAC Modulating Control Kit (Bettis No. 301416-115-K)	1,216.00	T116983	\$ 1,216.00
*T116984	230VAC Modulating Control Kit (Bettin No. 301416-230-K)	1,216.00	T116984	1,216.00
T114345	Potentiometer Kit (Bettis No. 2800)	240.00	T114345	240.00
T117001	Position Indicator (Bettis No. 300686)	29.50	—	—

* Kit includes the servo-control Board • 115VAC Board C1397-A • 230VAC Board C1397-A-D

Miscellaneous Accessories

Accessory Part#	Description	List Price
T117027	Control Station 120VAC (Bettis N. CS-0223)	\$ 949.00
T116900	Terminal Strip Kit (Bettis No. 21279)	28.00
T116977	F04 to F03 Drive Adapter M-Tech #AC23-R1BA4S	7.50
T117607	F05 to F04 Drive Adapter M-Tech #AC23-R1CB4S	12.00
T117631	F07 to F05 Drive Adapter M-Tech #AC23-R1DC4S	14.00
T117632	F10 to F07 Drive Adapter M-Tech #AC23-R1ED4S	25.00
T117633	F12 to F10 Drive Adapter M-Tech #AC23-R1FE4S	25.00

MOUNTING KITS (Electric and Pneumatic) High Performance Butterfly Valves

LCS6822 - Class 150

Size	Double Acting	Spring Return	Electric
2½"	186.00	186.00	186.00
3"	204.00	204.00	204.00
4"	204.00	246.00	204.00
5"	204.00	285.00	204.00
6"	204.00	285.00	204.00
8"	285.00	285.00	285.00
10"	366.00	366.00	285.00
12"	570.00	735.00	302.00
14"	693.00	693.00	492.00
16"	693.00	693.00	—
18"	693.00	693.00	—

LCS7822 - Class 300

Size	Double Acting	Spring Return	Electric
2½"	186.00	186.00	186.00
3"	204.00	246.00	204.00
4"	204.00	246.00	204.00
5"	285.00	285.00	278.00
6"	285.00	285.00	278.00
8"	366.00	538.00	285.00
10"	570.00	570.00	302.00
12"	693.00	—	—
14"	1,583.00	—	—
16"	1,583.00	—	—
18"	1,583.00	—	—

MOUNTING KITS (Electric and Pneumatic) Metal Ball and Butterfly Valves

BUTTERFLY VALVE (Wafer and Lug Style)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
2"	\$ 102.00	\$ 102.00	\$ 102.00
2½"	102.00	102.00	102.00
3"	102.00	—	102.00
4"	102.00	—	102.00
5"	102.00	—	102.00
6"	—	—	102.00
8"	—	—	150.00
10"	—	—	150.00
12"	—	159.00	173.00
14"	219.00	229.00	229.00
16"	330.00	330.00	330.00
18"	335.00	335.00	335.00
20"	365.00	365.00	365.00
24"	461.00	461.00	461.00

BUTTERFLY VALVE (Grooved and Flanged)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
2"	\$ 102.00	\$ 102.00	\$ 102.00
2½"	102.00	102.00	102.00
3"	102.00	102.00	102.00
4"	102.00	—	102.00
5"	102.00	—	102.00
6"	—	—	137.00
8"	—	—	137.00
10"	—	—	150.00
12"	—	—	150.00

3 PIECE CARBON & STAINLESS BALL (TM/KM-595)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/4"	\$ 117.00	\$ 117.00	\$ 117.00
3/8"	117.00	117.00	117.00
1/2"	117.00	117.00	117.00
3/4"	117.00	117.00	117.00
1"	117.00	117.00	117.00
1¼"	123.00	123.00	123.00
1½"	123.00	123.00	123.00
2"	123.00	123.00	123.00

3 PIECE BRONZE BALL (T-590/595Y)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/4"	\$ —	\$ —	\$ —
3/8"	—	—	—
1/2"	64.00	64.00	64.00
3/4"	64.00	64.00	64.00
1"	64.00	64.00	64.00
1¼"	79.00	79.00	79.00
1½"	79.00	79.00	79.00
2"	110.00	110.00	110.00
2½"	110.00	110.00	110.00
3"	110.00	110.00	110.00

* NIBCO provides direct mount capability where no kit price is shown.

MOUNTING KITS (Electric and Pneumatic) Metal Ball and Butterfly Valves

2 PIECE STAINLESS BALL (T580-S6-R-66)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 95.00	\$ 95.00	\$ 95.00
3/4"	95.00	95.00	95.00
1"	95.00	95.00	95.00
1 1/4"	95.00	95.00	95.00
1 1/2"	95.00	95.00	95.00
2"	95.00	95.00	95.00

2 PIECE BRONZE BALL ISO Direct Mount (TM585-70-66)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 38.00	\$ 38.00	\$ 38.00
3/4"	38.00	38.00	38.00
1"	38.00	38.00	38.00
1 1/4"	45.00	45.00	45.00
1 1/2"	45.00	45.00	45.00
2"	45.00	45.00	45.00
2 1/2"	103.00	103.00	103.00

2 1/2" not direct mount (AT580-70-66). Kit includes studs, nuts and lock washers.

NOTES:

- NIBCO Mounting kits include: Bracket, Drive Coupling and Hardware.
- NIBCO Mounting kits are made of 300 Series Stainless Steel.
- NIBCO Couplings are made of 300 Series Stainless or CNI Coated Carbon Steel.

UNIBODY FLANGED BALL (F-510/F-530)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 117.00	\$ 117.00	\$ 117.00
3/4"	117.00	117.00	117.00
1"	117.00	117.00	117.00
1 1/2"	117.00	117.00	117.00
2"	117.00	117.00	117.00
3"	175.00	175.00	175.00
4"	175.00	175.00	175.00
6"	213.00	213.00	213.00
8"	213.00	213.00	213.00

SPLIT BODY FULL BORE FLANGED BALL (F-515/F-535)

Size	Pneumatic		Electric
	Air/Air	Air/Spring	
1/2"	\$ 117.00	\$ 117.00	\$ 117.00
3/4"	117.00	117.00	117.00
1"	117.00	117.00	117.00
1 1/2"	117.00	117.00	117.00
2"	117.00	117.00	117.00
3"	188.00	188.00	188.00
4"	188.00	188.00	188.00
6"	268.00	268.00	268.00
8"	341.00	341.00	341.00
10"	341.00	341.00	341.00
12"	341.00	341.00	341.00

CHEMTROL MOUNTING KITS (Electric & Pneumatic)

BALL VALVES

**Tru-Bloc Ball Valves - True Union (PVC/CPVC)
For NDA and NSR Series Pneumatic and NE Series Electric**

Size	Pneumatic Air/Air		Pneumatic Air/Spring		Electric	
	Part#	List Price	Part#	List Price	Part#	List Price
1/2"	T117002	\$ 124.00	T117002	\$ 124.00	T116998	\$ 124.00
3/4"	T117003	124.00	T117009	124.00	T117009	124.00
1"	T117004	124.00	T117010	124.00	T117010	124.00
1 1/4"	T117005	143.00	T117011	143.00	T117011	143.00
1 1/2"	T117005	143.00	T117011	143.00	T117011	143.00
2"	T117006	147.00	T117012	147.00	T117012	147.00
3"	T117007	147.00	T117013	147.00	T117013	147.00
4"	T117008	147.00	T117014	147.00	T117014	147.00

BALL VALVES

**Tru-Bloc Ball Valves - True Union (PVC/CPVC)
For 2000 Series Pneumatic**

Size	Pneumatic Air/Air		Pneumatic Air/Spring	
	Part#	List Price	Part#	List Price
1/2"	T116960	\$ 124.00	T116960	\$ 124.00
3/4"	T116961	124.00	T116961	124.00
1"	T116962	124.00	T116962	124.00
1 1/4"	T116963	143.00	T116963	143.00
1 1/2"	T116963	143.00	T116963	143.00
2"	T116964	147.00	N/A	N/A

BUTTERFLY VALVES Model "B" (PVC/CPVC)

Size	Pneumatic Air/Air		Pneumatic Air/Spring		Electric	
	Part#	List Price	Part#	List Price	Part#	List Price
3"	T115706	\$ 125.00	T115709	\$ 125.00	T115706	\$ 125.00
4"	T115712	125.00	T115715	125.00	T115718	125.00
6"	T115721	140.00	T115724	140.00	T115727	140.00

BUTTERFLY VALVES Model "C" (PVC)

Size	Pneumatic Air/Air		Pneumatic Air/Spring		Electric	
	Part#	List Price	Part#	List Price	Part#	List Price
2"	T116819	\$ 102.00	T116823	\$ 102.00	T116819	\$ 102.00
2 1/2"	T116818	102.00	T116827	102.00	T116818	102.00
3"	T116824	102.00	T116827	102.00	T116818	102.00
4"	T116826	102.00	T116829	102.00	T116820	102.00
6"	T116830	137.00	T116837	137.00	T116830	137.00
8"	T116834	137.00	T116837	137.00	T111400	139.00
10"	T116840	137.00	T116846	173.00	T111397	139.00

Mount Kits include Steel Coupling, Adapter Plate, Mount Brackets and Hardware

ACTUATION DATA SHEET

Section I: Valve Information

A. Valve Type:

Butterfly Ball

B. Valve Material

Bronze PVC
 Ductile Iron CPVC
 Stainless PVDF
 Carbon Poly Pro

C. Figure No: _____

Size: _____

Quantity: _____

D. Type of fluid in valve: _____

Fluid is Dry Wet

Differential pressure: _____

Inlet pressure: _____

Specific gravity of fluid: _____

System velocity: _____

System gpm: _____

Temperature: _____

Frequency of operation: _____

Notes/Comments

Section II: Actuator Information

A. Electric

Voltage: _____

Time for 90° rotation: _____

Enclosure:

NEMA4 NEMA7 Other

Options:

Brake Heater
 Thermostat Manual Override
 Extra Switches Potentiometer

Position Transmitter

Control:

4-20mA 0-10v 1-5v

B. Pneumatic

Actuator Type:

Air to Air Air to Spring

If air to spring:

Fail open Fail closed

Air supply pressure to actuator:

_____psi

Options:

Solenoid Valve:

Direct Mount Nipple Mount

Enclosure:

NEMA 4 NEMA 7

Switch Box:

SPDT DPDT

Enclosure:

NEMA 4 NEMA 7

Positioner:

Electro-pneumatic
(3-15psi to 4-20mA)

Pneumatic 3-15psi

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